

ABSTRACT OF THE DISCLOSURE

Liquid antiozonant mixtures obtained from the process comprising simultaneously reacting at least one unsubstituted and/or substituted paraphenylenediamine compound with a carbonyl compound mixture comprising acetone and at least one other carbonyl compound selected from the group consisting of ketones containing from 4 to about 12 carbon atoms, aldehydes containing from 1 to about 12 carbon atoms and mixtures thereof in the presence of a reductive alkylation catalyst is provided. Rubber compositions containing the liquid antiozonant mixtures is also provided.